ABSTRACT OF THE DISCLOSURE

The present invention provides novel C24-sulfone analogs of $1\alpha,25$ -dihydroxy vitamin D_3 , compositions comprising these compounds and methods of using these compounds as selective inhibitors of CYP24. In particular, the compounds of the invention are useful for treating diseases which benefit from a modulation of the levels of $1\alpha,25$ -dihydroxy vitamin D_3 , for example, cell-proliferative disorders.